



Interoffice Memo Office of Design Policy & Support

DATE: 3/1/2022

FILE: P.I.# 0013605
Ware & Pierce Counties / GDOT District 5 - Jesup
SR 38/US 84 @ SATILLA RIVER & @ OVERFLOW IN SUNNYSIDE - TIA

FROM: *for* *Dane Peters*
R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering
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Dustin Mercer, Area Manager - D5, A2
Kassandra Boswell, Project Manager
BOARD MEMBER - 1st Congressional District



Location and Design Report

DATE: 1/6/2022

FILE: P.I.# 0013605
Ware/Pierce Counties / GDOT District 5 - Jesup
SR 38/US 84 @ Satilla River and Overflow in Sunnyside-TIA
Bridge Replacements

FROM: *for* Kimberly W. Nesbitt, State Program Delivery Administrator

TO: R. Christopher Rudd, P.E., State Design Policy Engineer
Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: This project will replace the existing bridges that were built in 1923 and widened in 1982 over the Satilla River and Satilla River Overflow in Sunnyside. The proposed bridges will consist of two 12-foot lanes in each direction and one 14-foot center turn lane. An 8-foot rural shoulder will be utilized on both sides on the new bridges. The roadway approaches will consist of a five-lane section with 10-foot rural shoulders, 6.5 feet being paved. The proposed bridges will be stage constructed on the existing alignment in two stages. One lane in each direction will be maintained for the duration of the project. The proposed project is 0.8 miles.

Concept Approval Date: The original concept report was approved March 30, 2018 and replaced the Satilla River bridge only (Structure ID 299-0013-0).

Concept Update: A revised concept report was approved on March 1, 2021. The revised concept will have a revised begin project termini that is approximately 1170 feet south of the original begin project termini. Also, the project will require additional required right-of-way and easements to replace the existing overflow bridge (Structure ID 299-0012-0) which is approximately 600 feet south of the bridge (Structure ID 299-0013-0) over the Satilla River. The proposed overflow bridge is 500 feet long and 81.25 feet wide and will consist of two 12-foot lanes in each direction and one 14-foot center turn lane. The new proposed project is 0.8 miles. In addition, the two bridges will be stage constructed maintaining one lane in each direction for the duration of the project.

Environmental Document: This project is federally funded and will require a NEPA document.

Document Type: NEPA - Programmatic Categorical Exclusion Approval Date: 12/22/2021

Public Involvement:

The Public Outreach period started on April 26, 2019 and closed on May 10, 2019. A total of 3 people provided comments. Of the 3 respondents who formally commented, 3 found the closure period of (4) years concerning.

The formal Public Notice comments provided were regarding implementing alternatives that will prevent closing the boat ramp so that there is no public access interference regarding tourism, fishing, paddle trips, and/or water quality data collection. There were also concerns regarding what efforts will be implemented during and following construction to ensure a safe, well-maintained area including measures such as, but not limited to, erosion control measures, lighting improvements, safe parking areas, stormwater control, boat ramp improvements, restoration to the ecosystem, and maintaining river flow.

No major changes were made as a result of the comments. GDOT evaluated demolition, construction, and construction staging alternatives for the project and determined that there is no alternative to closing the boat ramp and access road during construction; however, GDOT is currently evaluating options to minimize construction time as much as possible. GDOT also proposed restoring the US 84 Landing boat ramp back to pre-construction condition once reopened. Additionally, GDOT is coordinating with resource agencies during the planning and development phase to reduce potential impacts to wetlands, streams, species' habitat, and water quality. Moreover, Best Management Practices will be implemented for stormwater water management.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur: Hiral Patel 2/14/2022
GDOT Director of Engineering Date

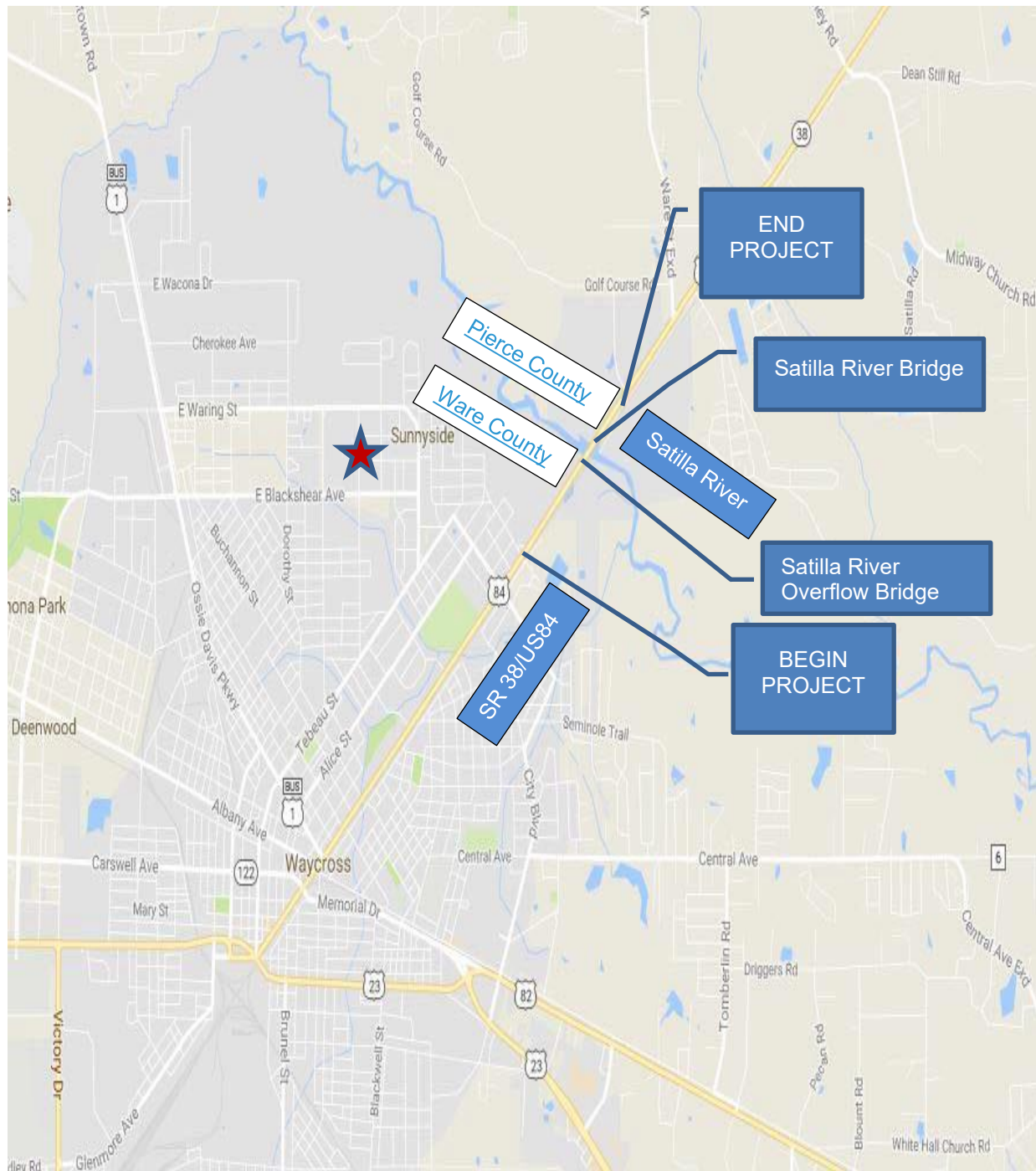
Approve: _____ 2/21/2022
For GDOT Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: March 1, 2022
(To be entered by State Conceptual Design Group Manager)

Attachments:

- Location Map
- Notice of Location and Design Approval

Project Location Map



**SR 38/US 84 @ Satilla River and Overflow in Sunnyside
Ware/Pierce Counties**

NOTICE OF LOCATION AND DESIGN APPROVAL

P. I. 0013605 WARE/PIERCE COUNTIES

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: March 1, 2022.

The project is located in Ware and Pierce Counties in Sunnyside. The project is located 100% in the 8th Land District in Land Lot 118 and 159.

This project will replace the existing bridges that were built in 1923 and widened in 1982 over the Satilla River and Satilla River Overflow in Sunnyside. The proposed bridges will consist of two 12-foot lanes in each direction and one 14-foot center turn lane. An 8-foot rural shoulder will be utilized on both sides on the new bridges. The roadway approaches will consist of a five-lane section with 10-foot rural shoulders, 6.5 feet being paved. The proposed bridges will be stage constructed on the existing alignment in two stages. One lane in each direction will be maintained for the duration of the project. The proposed project is 0.8 miles. The estimated time of construction is 48 months.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Dusty Mercer
D5, A2
dmercer@dot.ga.gov
104 N. Nichols Street
Waycross, GA 31501
912-285-6009

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly W. Nesbitt, P.E.
Office of Program Delivery
Attn: Sean Pharr, P.E.
SPharr@dot.ga.gov
600 West Peachtree Street, 25th Floor
Atlanta, GA 30308
404-245-6084

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.